Applicants: Graham P. Allaway et al.

U.S. Serial No.: 09/888,938

Filed: June 25, 2001

Page 2

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-50. (Canceled)

51. (Currently Amended) An isolated monoclonal antibody which binds to a human CCR5 chemokine receptor on the surface of a CD4+ cell, wherein the antibody inhibits fusion of a HIV-1, or a an HIV-1 infected cell, to the CD4+ cell, so as to thereby inhibit HIV-1 infection of such the CD4+ cell, wherein the CD4+ cell may be any of a PM-1 cell, a primary CD4+ T-cell, or a peripheral blood mononuclear cell (PBMC).

52-56. (Canceled)

57. (Currently Amended) A pharmaceutical composition comprising the antibody of claim 51 and a pharmaceutically acceptable carrier.

58-60. (Canceled)